

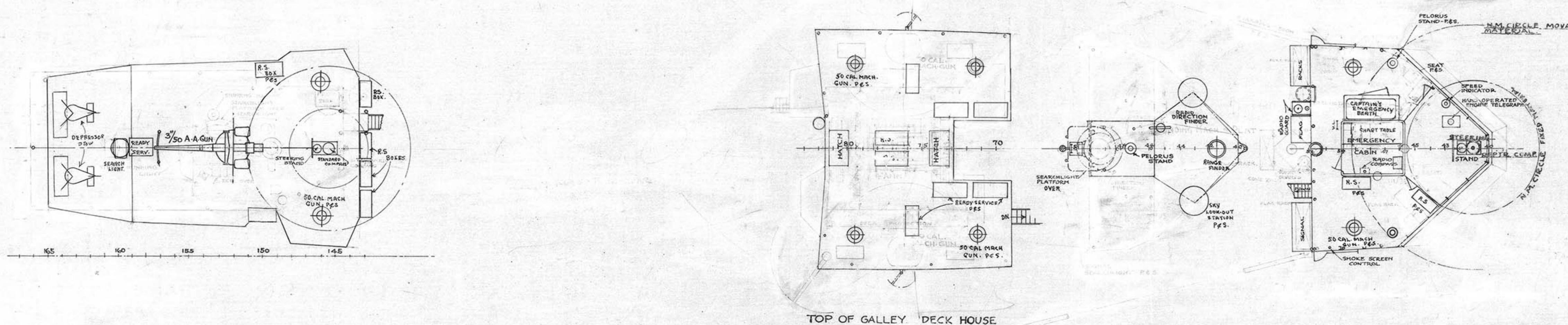
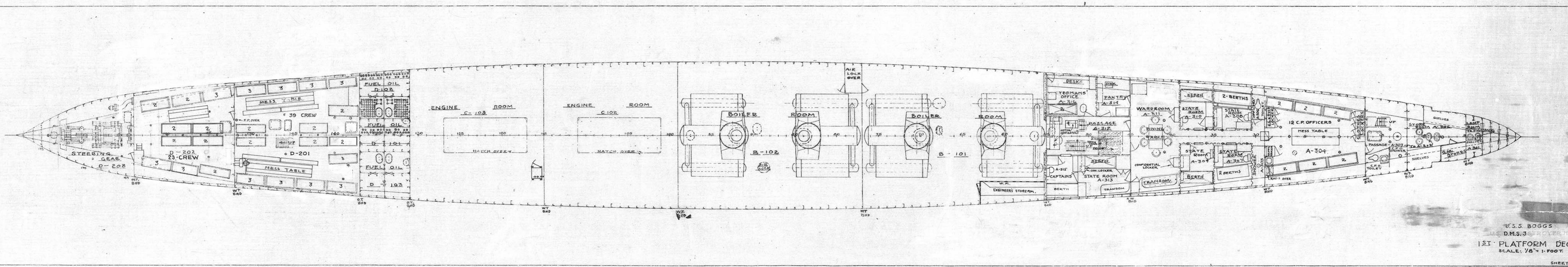
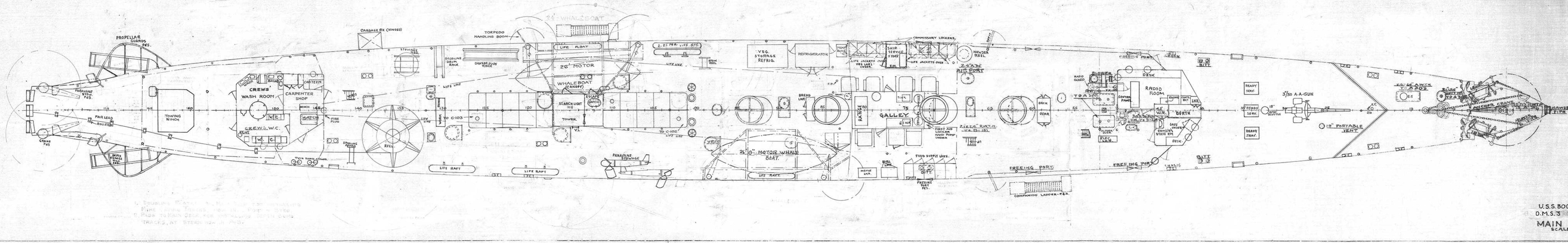
PRINTS ISSUED				
SERIAL NO	TO WHOM ISSUED	BY	DATE	DISPOS- ITION
	BUCTR V.D.	M.I.	9/16/35	
1704	" 4BP	" "		
5708	C. O. BOGGS 4BP.	" "		
9	COMINFOR	"	12/11/35	
1-0	BU OF SHIPS VD	M.I.	12/19/35	
0-1	CH. NAV. OP 1BP			
0-2	BU. QRD 1BP			
0-3,0-4	COMDT NY 2BP			
0-5,0-6	" PHILA. 2BP			
0-7,0-8	" NORFOLK 2BP			
0-9,0-10	" BOSTON 2BP			
0-11,0-12	" CHAR'L'S 2BP			
0-13,0-14	" PORTS. 2BP			
0-15,0-16	" PUGETS. 2BP			
0-17,0-18	" PEARL H 2BP			
0-19,0-20	" CAVITE 2BP			
0-17	PRES.NAV.W.C. 1BP			
0-18,0-22	U.S.S. BOGGS 5BP			
0-23	COM. BAS.FOR. 1BP			
0-24	COM. IN RDN #3 1BP			
0-25	COM. IN DIV #6 1BP			
0-26	SENIOR MEMBER INTERIOR CONTROL BOARD 1BP			
0-27,0-28	M.I. 2BP			
0-29,0-30	COMDT PEARL H 2 "	M.I.	12/19/41	
0-31,0-32	" CAVITE 2 "	"	"	

U.S. S. BOOGS

NUMBER AND ORDER OF PLANS.	
SHEET NO. _____ NAME _____	
1	OUTBOARD PROFILE.
2	INBOARD PROFILE.
3	MAIN DECK — (PLAN)
4	FIRST PLATFORM DECK. "
5	DECK HOUSE TOPS, BRIDGE, FLYING BRIDGE, AND SECOND PLATFORM DECK.
6	HOLD PLAN.
7	PUMPING & DRAINAGE - PROFILE
8	" " — MAIN DECK + 1 ST PLATE.
9	" " — 2 ND PLATE. & HOLD.
10	GENERAL INFORMATION & DATA.
11	VARIOUS TYPE SECTIONS.
12	FUEL OIL SYSTEM.
13	MIDSHIP SECTIONS.

BOOKLET
OF
GENERAL PLANS
PREPARED IN OFFICE OF CONSTRUCTION OFFICER, U.S. NAVY YARD
MARE ISLAND, CALIFORNIA.

Bu. C. & R. No. 83593

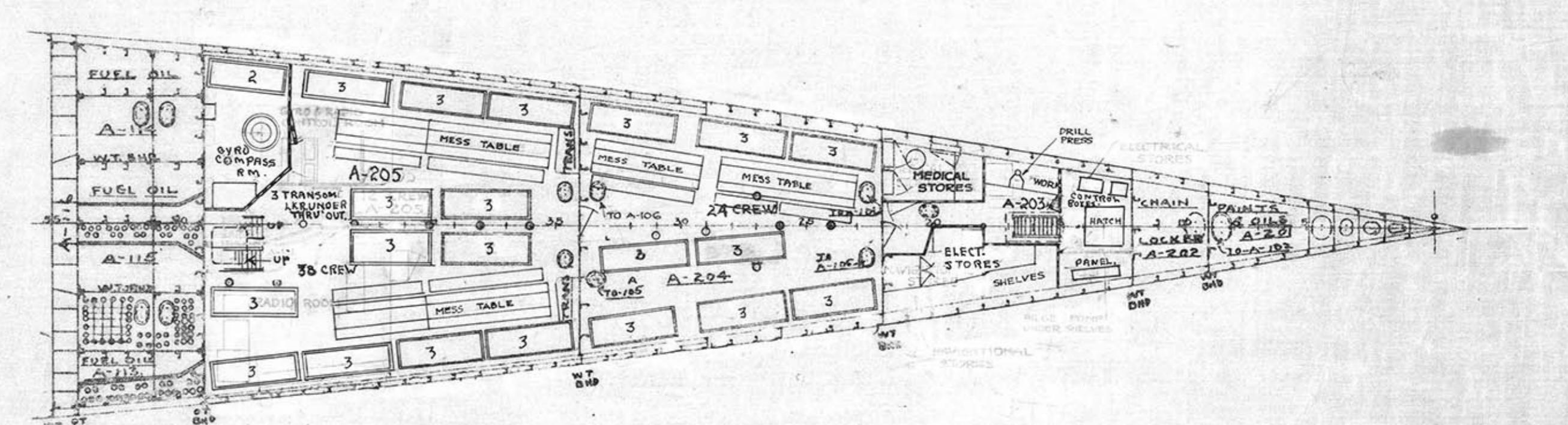


DECK HOUSE TOP

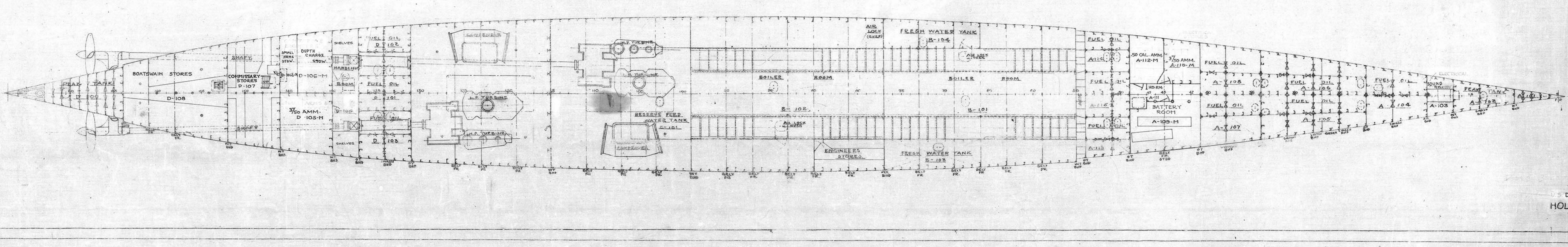
TOP OF GALLEY DECK HOU

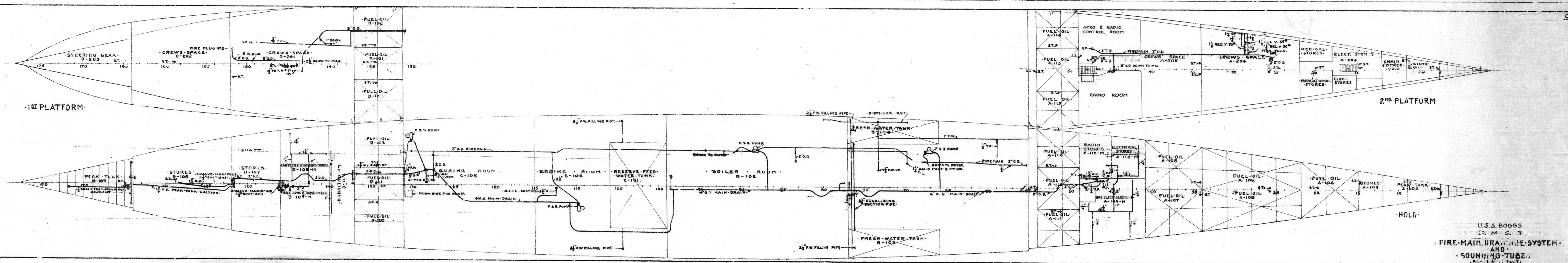
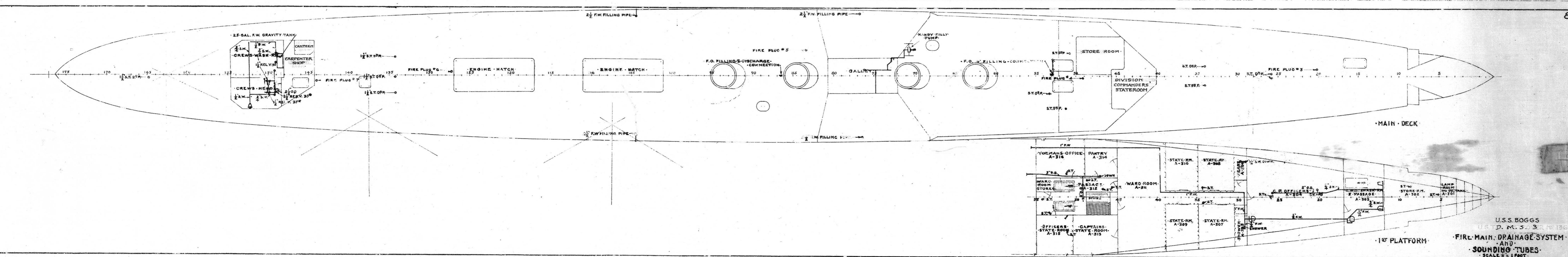
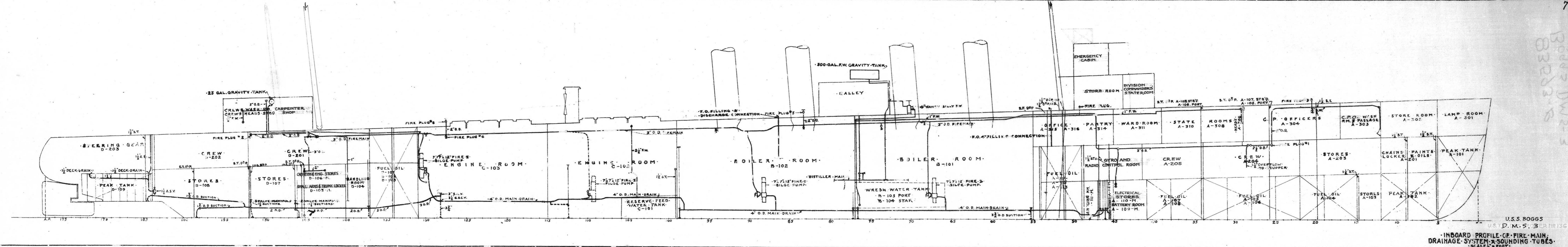
FLYING BRIDGE & SEARCHLIGHT PLATFORM

BIRD



U.S.S. BOGGS
U.S. D.M.S. 3 DESTROYER NO. 136
2ND PLATFORM DECK.
SCALE 1/8" = 1-FOOT.





DIMENSIONS		BATTERY	AMMUNITION	AUXILIARY-MACHINERY-ETC.	MACHINERY	TANK-CAPACITIES	COMPLEMENT
LENGTH BETWEEN PERPENDICULARS	310'-0"	C.G. OF WATER PLANE AFT OF FR. 89	3.65 FT.	2 - 3% CAL AB. GUNS	PARSONS MARINE STEAM TURBINES FITTED WITH REDUCTION GEARS TO PROPELLER SHAFTS.	COMPT. GALLONS (NET) TONS F.W.(NET) TONS SHROWNED	COMMANDING OFFICER
PROJECTION AFT OF AP	3'-0"	C.B. ABOVE BOTTOM OF KEEL	5'-6"	8 - 50 CAL. MACH GUNS.	SHAWT HORSEPOWER DESIGNED 28100 AT 446R.P.M.	1466.3 5.61	WARD ROOM OFFICERS
PROJECTION AFT OF AP	317'-7%2"	FR. OF FRAME 09	1.71 FT.	4"-60 CAL. CARRIAGE	240 LBS. STEAM PRESSURE AT HIGH PRESSURE TURBINE.	359.6 1.26	SEAMEN BRANCH
LENGTH OVERALL	317'-7%2"	TRANSVERSE METACENTER ABOVE C.B.	891 FT.	TYPE 2 - ANTI-AIRCRAFT	6-104 104.7	COMMISARY BRANCH	
LENGTH ON STRAIGHT KEEL	267'-8%2"	LONGITUDINAL METACENTER ABOVE C.B.	764 FT.	WEAPONS FOR 1ST MAIN SEC.	6-103 104.1	ARTIFICE BRANCH	
BREADTH MOLDED, EXTREME	30'-11%2"	COEFFICIENT OF FINENESS, BLOCK	.47221	2-1000 FT. 1000 FT. 1000 FT.	C-101 2433	ENGINE ROOM FORCE	
BREADTH (OUTSIDE SHELL) L.W.L.	30'-8%2"	COEFFICIENT OF FINENESS, CYLINDRICAL	.626	1000 FT. 1000 FT. 1000 FT.	D-109 2401.9 9.20	MESSMEN BRANCH	
BREADTH EXTREME (OVER FENDERS)	31'-8%2"	COEFFICIENT OF FINENESS X SECTION	.754	1000 FT. 1000 FT. 1000 FT.	FUEL-OIL TANKS	SPECIAL BRANCH (C.P.O.)	
CAMBER OF MAIN DECK IN 30'-0"	1'-3"	COEFFICIENT OF FINENESS L.W.L.	.680	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.	TOTAL CREW	
DEPTH MOLDED, MAIN DECK AT SIDE	20'-7%2"	HEIGHT ABOVE W.L. 9'-0"		1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.	143	
DEPTH MOLDED, MAIN DECK AT SIDE	0'-2"	TOP OF FOREMAST	72'-6"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
DRAFT FROM BOTTOM OF KEEL	10'-12 TO 1'	TOP OF TRUCK LIGHT ON FOREMAST	74'-0"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
# FORD OF MIDSHIP FR. NO. 89	0'-9"	DEAD OF AFTER SEARCHLIGHT	32'-10"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Rudder axis Ford. of A.R.	6'-0"	BEAM OF FORD SEARCHLIGHT	44'-2"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Propeller & Ford. of A.P.	16'-10%2"	BRIDGEAT % FRAME 40	22'-9%2"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Strutaxis Ford. of A.P.	21'-3"	RAKE OF MASTS X STACKS.	8'-0"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Area of Rudder Sq. Ft.	147.6	TOP OF MAIN DK. AT STEM MLD.	17'-4%	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Area Immersed Midship Sect. Sq. Ft.	208	TOP OF MAIN DK. AT STEM MLD.	8'-4%	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Area Normal Water Plane Sq. Ft.	6460	TOP OF SMOKE STACK FORD	34'-8%	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Area Wetted Surface Sq. Ft.	10285	CENTER OF RANGE FINDER	36'-3%	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Displacement, Normal, Tons.	1554	4" R.F.G. FORD.	19'-7%2"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
Tons per. Inch.	15.4	4" R.F.G. AFT.	13'-2%2"	1000 FT. 1000 FT. 1000 FT.	1000 FT. 1000 FT. 1000 FT.		
No. of Frames	177						
Frame Spacing.	21"						

Lithotracings from No. 136

C.R. No. 83593-B
U.S.S. BOGGS

